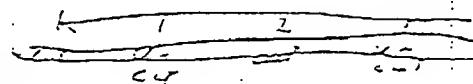


EXHIBIT D

K5-DB60 R 32
clue 1, 2, 3, 4

Eco RI A cut or
insert

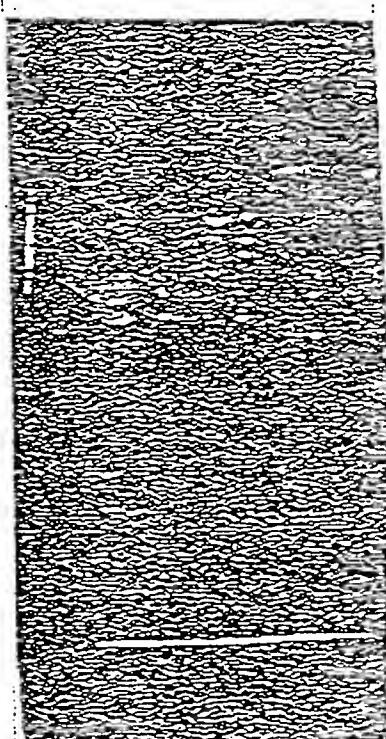
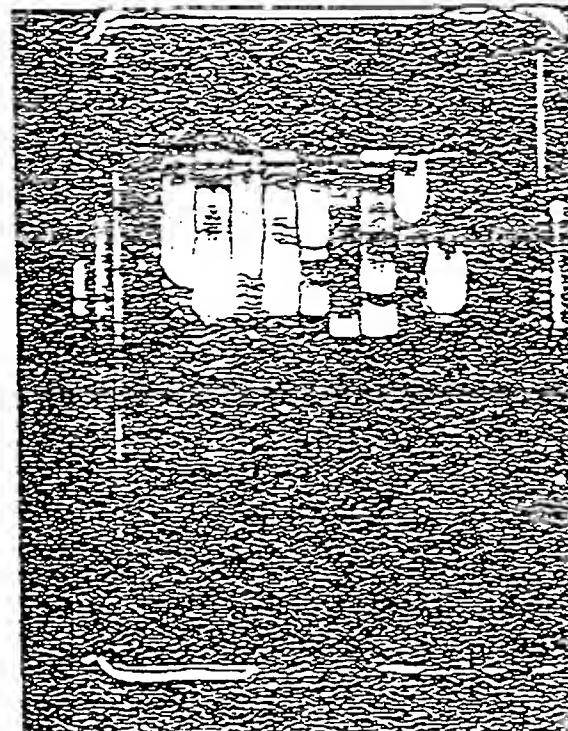


1	1	2	2	3	3	4	4
1	1	2	2	3	3	4	4
2	3	4	5	1	2	3	4

I picked this clue to grow up & combine into K13

Southern

probe w/
K5-11 DB60
fragment



Nitrocellulose
Blot

DB60 R32 - clone selected for
λgt11 library of screening w/
Eco RI fragment picked in 1st screen
w/ a pGST antibody

clone = DB60

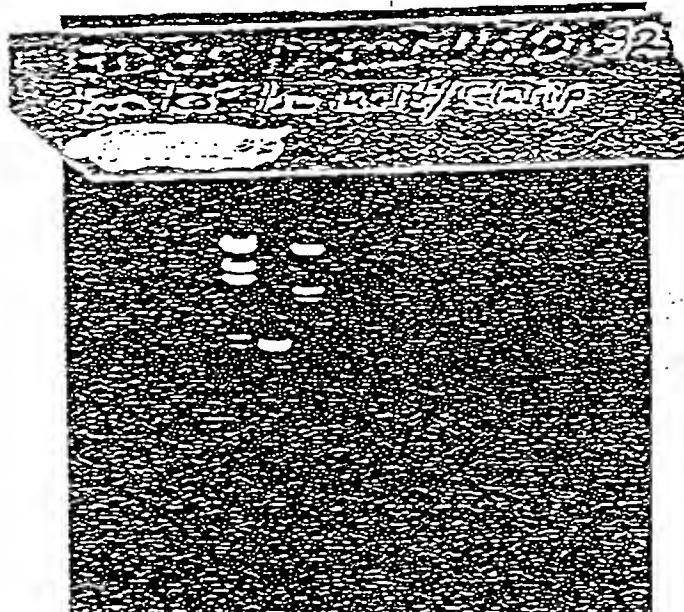
DB60

screen

insert cut from λgt11, & inserted
into λS-blueScript phagemid

grown up in 50 ml of NM522 cells,
plasmid prep of 50 ml, ran 10 μg
on low salt gel & cut out Eco RI
fragment. ran on elutip column
(very hard to push low salt wash through,
too much agarose, need small slice)

Fragment run on a gel w/ marker



Fragment size is